

What is claimed is:

1. A test strip for collecting bodily fluid from an incision in the skin, comprising:
a body having a first end, a second end, a top surface, a bottom surface, and an
aperture between the first and second ends and extending from the top surface to the bottom
5 surface, said body defining a sampling passageway including an inlet opening
communicating with the aperture; and
a sealing member on the bottom surface surrounding the aperture and positioned to
contact and seal with the skin when said body is pressed against the skin.
- 10 2. The test strip of claim 1 in which said sealing member includes a hydrophobic
surface.
3. The test strip of claim 1 in which said sealing member is deformable upon
pressing against the skin.
- 15 4. The test strip of claim 1 in which said body further includes a recessed surface
extending between the inlet opening and the bottom surface.
5. The test strip of claim 4 in which the recessed surface extends at an obtuse
20 angle from the bottom surface to the inlet opening.
6. The test strip of claim 5 in which the obtuse angle is from about 100 degrees
to about 150 degrees.
- 25 7. A test strip for collecting bodily fluid from an incision in the skin, comprising:
a body having a first end, a second end, a top surface, a bottom surface, and an end
edge, said body defining a sampling passageway including an inlet opening communicating
with the end edge at a location spaced from the bottom surface; and
a sealing member on the bottom surface aligned with the inlet opening and positioned
30 to contact and seal with the skin when said body is pressed against the skin.

8. The test strip of claim 7 in which said body further includes first and second side edges extending from the first end to the second end, said sealing member extending from the first side edge to the second side edge.

5 9. The test strip of claim 7 in which said sealing member includes a hydrophobic surface.

10 10. The test strip of claim 7 in which said sealing member is deformable upon pressing against the skin.

11. The test strip of claim 7 in which said body further includes a recessed surface extending between the inlet opening and the bottom surface.

15 12. The test strip of claim 11 in which the recessed surface extends at an obtuse angle from the bottom surface to the inlet opening.

13. The test strip of claim 12 in which the obtuse angle is from about 100 degrees to about 150 degrees.

20 14. A test strip for collecting bodily fluid from an incision in the skin, comprising:
a body having a first end, a second end, a top surface, a bottom surface, and an aperture between the first and second ends and extending from the top surface to the bottom surface, said body defining a sampling passageway including an inlet opening communicating with the aperture, said body further including a recessed surface extending
25 between the inlet opening and the bottom surface.

15. The test strip of claim 14 in which the recessed surface extends at an obtuse angle from the bottom surface to the inlet opening.

30 16. The test strip of claim 15 in which the obtuse angle is from about 100 degrees to about 150 degrees.

17. The test strip of claim 14 in which the inlet opening is spaced from the top surface.

5 18. A test strip for collecting bodily fluid from an incision in the skin, comprising:
a body having a first end, a second end, a top surface, a bottom surface, an end edge,
and a recessed surface, said body defining a sampling passageway including an inlet opening
communicating with at least one of the end edge and the recessed surface, the recessed
surface extending between the inlet opening and the bottom surface.

10 19. The test strip of claim 18 in which the sampling surface extends at an obtuse
angle from the bottom surface to the inlet opening.

15 20. The test strip of claim 19 in which the obtuse angle is from about 100 degrees
to about 150 degrees.

21. The test strip of claim 18 in which the portion of the bottom surface adjacent
to the sampling surface is hydrophobic.

20 22. The test strip of claim 18 and which further includes a sealing member on the
bottom surface aligned with the inlet opening and positioned to contact and seal with the skin
when said body is pressed against the skin.

25 23. The test strip of claim 22 in which said body further includes first and second
side edges extending from the first end to the second end, said sealing member extending
from the first side edge to the second side edge.

30 24. A test strip for collecting bodily fluid from an incision in the skin, comprising:
a body having a top surface, a bottom surface, a sampling surface extending from the
bottom surface, and a first end, said body defining a sampling passageway including an inlet
opening communicating with the sampling surface at a location spaced from the bottom

surface, the sampling passageway extending in the direction of the first end from the inlet opening, the portion of the bottom surface adjacent to the sampling surface being hydrophobic.

5 25. The test strip of claim 24 in which said body includes a second end and defines an aperture located between the first and second ends and extending from the top surface to the bottom surface, the inlet opening communicating with the aperture, the bottom surface including a hydrophobic portion surrounding the aperture.

10 26. A method for collecting bodily fluid from an incision in the skin, comprising:
placing adjacent to the incision a test strip including a body having a first end, a second end, a top surface, a bottom surface, and an aperture between the first and second ends and extending from the top surface to the bottom surface, the body defining a sampling passageway including an inlet opening communicating with the aperture, the test strip further
15 including a sealing member on the bottom surface surrounding the aperture and positioned to contact and seal with the skin; and

maintaining the test strip in position against the skin to draw bodily fluid from the incision into the sampling passageway.

20 27. A method for collecting bodily fluid from an incision in the skin, comprising:
placing adjacent to the incision a test strip including a body having a first end, a second end, a top surface, a bottom surface, and an end edge, the body defining a sampling passageway including an inlet opening communicating with the end edge at a location spaced from the bottom surface, the test strip further including a sealing member on the bottom
25 surface aligned with the inlet opening and positioned to contact and seal with the skin; and

maintaining the test strip in position against the skin to draw bodily fluid from the incision into the sampling passageway.

28. A method for collecting bodily fluid from an incision in the skin, comprising:
30 placing adjacent to the incision a test strip including a body having a first end, a second end, a top surface, a bottom surface, and an aperture between the first and second

ends and extending from the top surface to the bottom surface, the body defining a sampling passageway including an inlet opening communicating with the aperture, the body further including a recessed surface extending between the inlet opening and the bottom surface; and
5 maintaining the test strip in position against the skin to draw bodily fluid from the incision into the sampling passageway.

29. A method for collecting bodily fluid from an incision in the skin, comprising:
placing adjacent to the incision a test strip including a body having a first end, a
second end, a top surface, a bottom surface, an end edge, and a recessed surface, the body
10 defining a sampling passageway including an inlet opening communicating with at least one of the end edge and the recessed surface, the recessed surface extending between the inlet opening and the bottom surface; and
maintaining the test strip in position against the skin to draw bodily fluid from the
incision into the sampling passageway.

15 30. A method for collecting bodily fluid from an incision in the skin, comprising:
placing adjacent to the incision a test strip including a body having a top surface, a
bottom surface, a sampling surface extending from the bottom surface, and a first end, the
body defining a sampling passageway including an inlet opening communicating with the
20 sampling surface at a location spaced from the bottom surface, the sampling passageway
extending in the direction of the first end from the inlet opening, the portion of the bottom
surface adjacent to the sampling surface being hydrophobic; and
maintaining the test strip in position against the skin to draw bodily fluid from the
incision into the sampling passageway.